



SUMITOMO

CARBIDE - CBN - DIAMOND

WDX Coolant-thru Drill Promo
available in 0.5625" to 2.625"
diameters

WDX Indexable Drill



SUMITOMO

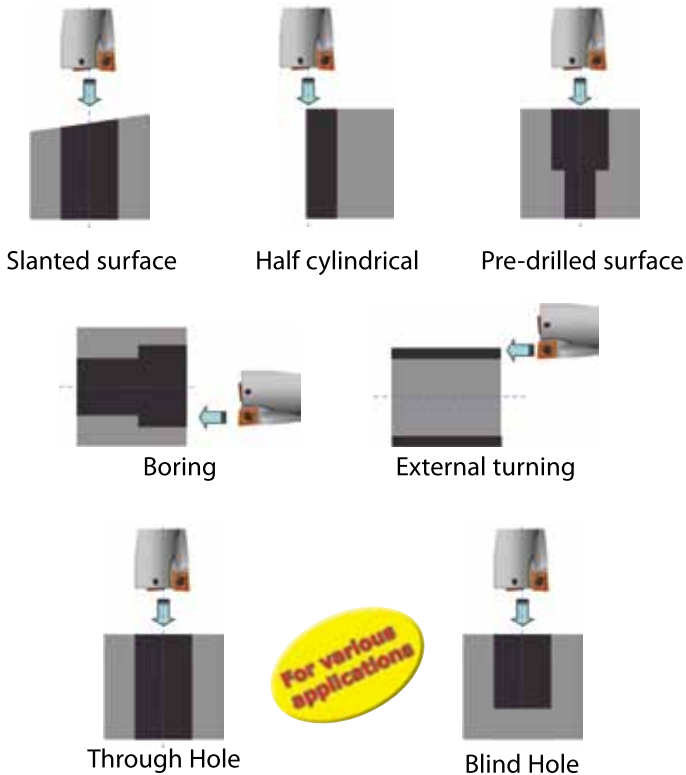
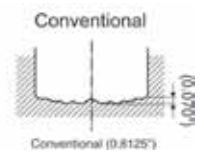
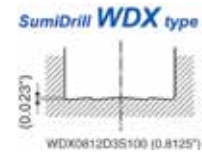
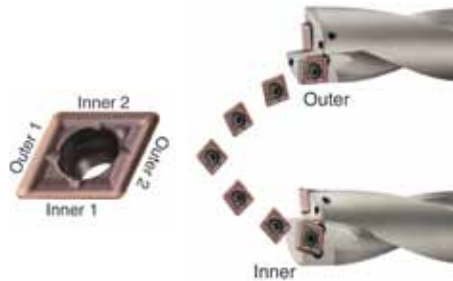
CARBIDE - CBN - DIAMOND



Features & Benefits

- **Excellent hole accuracy**
New balanced design for stable drilling
- **Excellent chip control**
Three chipbreakers for superior chip control
- **Wide Application Range**
Insert grades for longer tool life:
ACP300 for steel and ACK300 for cast iron
DL1500 for aluminum
- **Economical**
Four-cornered insert design for easy tool management and reduce cost
- **Coolant-through Design**
Longer tool life reduces cost per part

| L type chipbreaker | G type chipbreaker | H type chipbreaker |
|---|---------------------------------------|---|
| Excellent chip control in low feed rate | First choice for general applications | Strong cutting edge for higher feed rates |
| | | |
| | | |



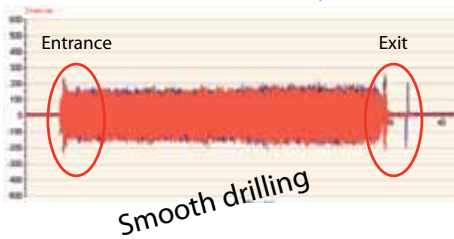
For various applications

SumiDrill WDX Inserts

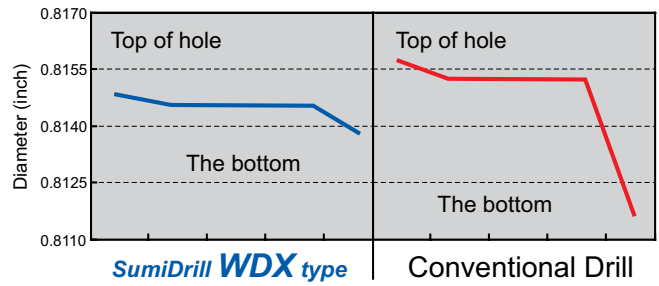
| Catalog Number | Stock | | | Fig. | L | T | R | WDX Body |
|----------------|--------|--------|--------|------|--------|--------|--------|-------------|
| | ACP300 | ACK300 | DL1500 | | | | | |
| WDXT052504-L | ● | ● | | 3 | | | | WDX0625D□ |
| WDXT052504-G | ● | ● | ● | 4 | 0.1969 | 0.0984 | 0.0157 | ~ WDX0687D□ |
| WDXT052504-H | ● | ● | | 5 | | | | |
| WDXT063006-L | ● | ● | | 3 | | | | WDX0750D□ |
| WDXT063006-G | ● | ● | ● | 4 | 0.2362 | 0.1181 | 0.0236 | ~ WDX0875D□ |
| WDXT063006-H | ● | ● | | 5 | | | | |
| WDXT073506-L | ● | ● | | 3 | | | | WDX0937D□ |
| WDXT073506-G | ● | ● | ● | 4 | 0.2953 | 0.1378 | 0.0236 | ~ WDX1125D□ |
| WDXT073506-H | ● | ● | | 5 | | | | |
| WDXT094008-L | ● | ● | | 3 | | | | WDX1187D□ |
| WDXT094008-G | ● | ● | ● | 4 | 0.3780 | 0.1575 | 0.0315 | ~ WDX1437D□ |
| WDXT094008-H | ● | ● | | 5 | | | | |
| WDXT125012-L | ● | ● | | 3 | | | | WDX1500D□ |
| WDXT125012-G | ● | ● | ● | 4 | 0.4882 | 0.1969 | 0.0472 | ~ WDX1750D□ |
| WDXT125012-H | ● | ● | | 5 | | | | |
| WDXT156012-L | ● | ● | | 3 | | | | WDX1813D□ |
| WDXT156012-G | ● | ● | ● | 4 | 0.5984 | 0.2362 | 0.0472 | ~ WDX2125D□ |
| WDXT156012-H | ● | ● | | 5 | | | | |
| WDXT186012-L | ● | ● | | 3 | | | | WDX2250D□ |
| WDXT186012-G | ● | ● | ● | 4 | 0.7087 | 0.2362 | 0.0472 | ~ WDX2625D□ |
| WDXT186012-H | ● | ● | | 5 | | | | |

Stable Drilling

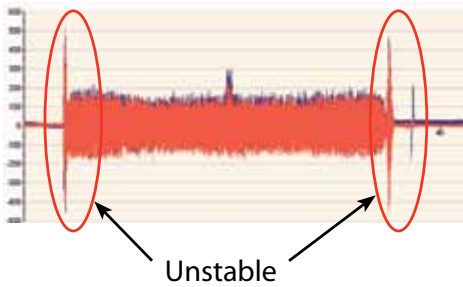
SumiDrill WDX type



Comparison of Hole Accuracy



Conventional



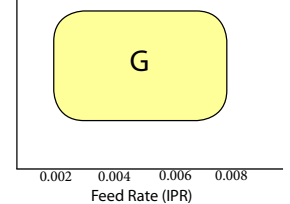
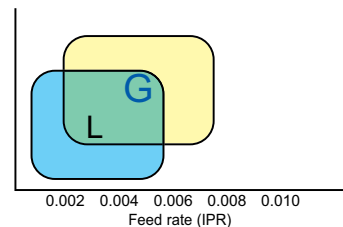
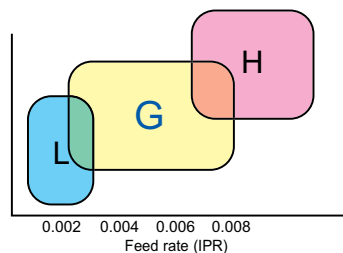
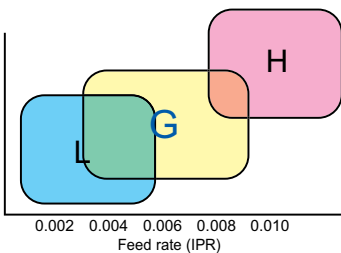
Recommended Running Conditions

| Material | Chipbreaker-Grade | Speed (SFM) | 2XD WDX Drill Series | | 3XD WDX Drill Series | | 4XD & 5XD WDX Drill Series | |
|-----------------|-------------------|-------------|----------------------|-----------------|----------------------|-----------------|----------------------------|-----------------|
| | | | 0.5625" - 1.000" | 1.000" - 2.625" | 0.5625" - 1.000" | 1.000" - 2.625" | 0.5625" - 1.000" | 1.000" - 2.625" |
| | | | Feed Rate (IPR) | | Feed Rate (IPR) | | Feed Rate (IPR) | |
| Steel | G-ACP300 | 200 - 725 | 0.002 - 0.010 | 0.002 - 0.013 | 0.0015 - 0.008 | 0.002 - 0.0105 | 0.002 - 0.007 | 0.002 - 0.0095 |
| | L-ACP300 | 200 - 725 | 0.0015 - 0.006 | 0.0015 - 0.008 | 0.0015 - 0.004 | 0.0015 - 0.0065 | 0.0015 - 0.0035 | 0.0015 - 0.006 |
| Stainless Steel | G-ACP300 | 300 - 600 | 0.0025 - 0.007 | 0.0025 - 0.0095 | 0.0025 - 0.006 | 0.0025 - 0.0085 | 0.0025 - 0.005 | 0.0025 - 0.0075 |
| Gray Cast Iron | H-ACK300 | 400 - 650 | 0.004 - 0.014 | 0.0045 - 0.017 | 0.004 - 0.012 | 0.0045 - 0.0145 | 0.004 - 0.0105 | 0.0045 - 0.013 |
| Ductile Iron | H-ACK300 | 300 - 500 | 0.004 - 0.014 | 0.0045 - 0.017 | 0.004 - 0.012 | 0.0045 - 0.0145 | 0.004 - 0.0105 | 0.0045 - 0.017 |
| Exotic Material | G-ACP300 | 80 - 250 | 0.0025 - 0.0075 | 0.0025 - 0.0095 | 0.0025 - 0.006 | 0.0025 - 0.0085 | 0.0025 - 0.005 | 0.0025 - 0.0075 |
| Aluminum | G-DL1500 | 800 - 1500 | 0.002 - 0.006 | 0.004 - 0.008 | 0.002 - 0.006 | 0.004 - 0.008 | 0.002 - 0.004 | 0.003 - 0.007 |

Feed Rate Map



- Carbon steel, easy chip controlled steel
- Soft steel, difficult chip controlled steel
- Stainless steel, other adhesional steel
- Aluminum, Non-ferrous Material



2XD & 3XD-Metric

WDX

WDX Indexable Coolant Through Drills

| SumiDrill WDX Bodies - 2XD - METRIC | | | | | | | | | | |
|-------------------------------------|-------|-----------------|-----|----------------|-----|-----------------|-----------------|----------------|-------------|------|
| Catalog Number | Stock | øD _c | L | ℓ ₁ | ℓ | øD ₁ | øD _s | ℓ _s | Insert | Fig. |
| WDX130D2S20 | ● | 13.0 | 88 | 44 | 29 | | | | | |
| WDX135D2S20 | ● | 13.5 | 89 | 45 | 30 | | | | | |
| WDX140D2S20 | ● | 14.0 | 90 | 46 | 31 | 28.0 | 20 | 44 | WDXT 042004 | |
| WDX145D2S20 | ● | 14.5 | 91 | 47 | 32 | | | | | |
| WDX150D2S20 | ● | 15.0 | 92 | 48 | 33 | | | | | |
| WDX155D2S20 | ● | 15.5 | 93 | 49 | 34 | | | | | |
| WDX160D2S20 | ● | 16.0 | 94 | 50 | 35 | | | | | |
| WDX165D2S20 | ● | 16.5 | 95 | 51 | 36 | 30.0 | 20 | 44 | WDXT 052504 | |
| WDX170D2S20 | ● | 17.0 | 96 | 52 | 37 | | | | | |
| WDX175D2S25 | ● | 17.5 | 109 | 53 | 38 | 32.0 | 25 | 56 | | |
| WDX180D2S25 | ● | 18.0 | 110 | 54 | 39 | | | | | |
| WDX185D2S25 | ● | 18.5 | 111 | 55 | 40 | | | | | |
| WDX190D2S25 | ● | 19.0 | 112 | 56 | 41 | | | | | |
| WDX195D2S25 | ● | 19.5 | 113 | 57 | 42 | | | | | |
| WDX200D2S25 | ● | 20.0 | 114 | 58 | 43 | | | | | |
| WDX205D2S25 | ● | 20.5 | 115 | 59 | 44 | 33.0 | 25 | 56 | WDXT 063006 | |
| WDX210D2S25 | ● | 21.0 | 116 | 60 | 45 | | | | | |
| WDX215D2S25 | ● | 21.5 | 117 | 61 | 46 | | | | | |
| WDX220D2S25 | ● | 22.0 | 118 | 62 | 47 | | | | | |
| WDX225D2S25 | ● | 22.5 | 119 | 63 | 48 | | | | | |
| WDX230D2S25 | ● | 23.0 | 123 | 67 | 49 | | | | | |
| WDX235D2S25 | ● | 23.5 | 124 | 68 | 50 | | | | | |
| WDX240D2S25 | ● | 24.0 | 125 | 69 | 51 | 37.0 | 25 | 56 | | |
| WDX245D2S25 | ● | 24.5 | 126 | 70 | 52 | | | | | |
| WDX250D2S25 | ● | 25.0 | 127 | 71 | 53 | | | | | |
| WDX255D2S32 | ● | 25.5 | 134 | 74 | 54 | | | | | |
| WDX260D2S32 | ● | 26.0 | 135 | 75 | 55 | | | | | |
| WDX265D2S32 | ● | 26.5 | 136 | 76 | 56 | | | | | |
| WDX270D2S32 | ● | 27.0 | 137 | 77 | 57 | 41.0 | 32 | 60 | WDXT 073506 | |
| WDX275D2S32 | ● | 27.5 | 138 | 78 | 58 | | | | | |
| WDX280D2S32 | ● | 28.0 | 139 | 79 | 59 | | | | | |
| WDX285D2S32 | ● | 28.5 | 140 | 80 | 60 | | | | | |
| WDX290D2S32 | ● | 29.0 | 143 | 83 | 62 | | | | | |
| WDX295D2S32 | ● | 29.5 | 144 | 84 | 63 | 50.0 | 32 | 60 | | |
| WDX300D2S40 | ● | 30.0 | 158 | 88 | 64 | | | | | |
| WDX310D2S40 | ● | 31.0 | 160 | 90 | 66 | | | | | |
| WDX320D2S40 | ● | 32.0 | 162 | 92 | 68 | | | | | |
| WDX330D2S40 | ● | 33.0 | 164 | 94 | 70 | 54.0 | 40 | 70 | WDXT 094008 | |
| WDX340D2S40 | ● | 34.0 | 166 | 96 | 72 | | | | | |
| WDX350D2S40 | ● | 35.0 | 168 | 98 | 74 | | | | | |
| WDX360D2S40 | ● | 36.0 | 170 | 100 | 76 | | | | | |
| WDX370D2S40 | ● | 37.0 | 179 | 109 | 79 | | | | | |
| WDX380D2S40 | ● | 38.0 | 181 | 111 | 81 | | | | | |
| WDX390D2S40 | ● | 39.0 | 183 | 113 | 83 | | | | | |
| WDX400D2S40 | ● | 40.0 | 185 | 115 | 85 | | | | | |
| WDX410D2S40 | ● | 41.0 | 187 | 117 | 87 | 49.5 | 40 | 70 | WDXT 125012 | |
| WDX420D2S40 | ● | 42.0 | 189 | 119 | 89 | | | | | |
| WDX430D2S40 | ● | 43.0 | 191 | 121 | 91 | | | | | |
| WDX440D2S40 | ● | 44.0 | 193 | 123 | 93 | | | | | |
| WDX450D2S40 | ● | 45.0 | 195 | 125 | 95 | | | | | |
| WDX460D2S40 | ● | 46.0 | 197 | 127 | 97 | | | | | |
| WDX470D2S40 | ● | 47.0 | 199 | 129 | 99 | | | | | |
| WDX480D2S40 | ● | 48.0 | 201 | 131 | 101 | 49.5 | | | | |
| WDX490D2S40 | ● | 49.0 | 203 | 133 | 103 | | | | | |
| WDX500D2S40 | ● | 50.0 | 205 | 135 | 105 | | | | | |
| WDX510D2S40 | ● | 51.0 | 207 | 137 | 107 | | | | | |
| WDX520D2S40 | ● | 52.0 | 209 | 139 | 109 | 50.5 | 40 | 70 | WDXT 156012 | |
| WDX530D2S40 | ● | 53.0 | 211 | 141 | 111 | 51.5 | | | | |
| WDX540D2S40 | ● | 54.0 | 213 | 143 | 113 | 52.5 | | | | |
| WDX550D2S40 | ● | 55.0 | 215 | 145 | 115 | 53.5 | | | | |
| WDX560D2S40 | ★ | 56.0 | 222 | 152 | 120 | 54.0 | | | | |
| WDX570D2S40 | ★ | 57.0 | 224 | 154 | 122 | 55.0 | | | | |
| WDX580D2S40 | ★ | 58.0 | 226 | 156 | 124 | 56.0 | | | | |
| WDX590D2S40 | ★ | 59.0 | 228 | 158 | 126 | 57.0 | | | | |
| WDX600D2S40 | ★ | 60.0 | 230 | 160 | 128 | 58.0 | | | | |
| WDX610D2S40 | ★ | 61.0 | 232 | 162 | 130 | 59.0 | | | | |
| WDX620D2S40 | ★ | 62.0 | 234 | 164 | 132 | 60.0 | | | | |
| WDX630D2S40 | ★ | 63.0 | 236 | 166 | 134 | 61.0 | | | | |
| WDX640D2S40 | ★ | 64.0 | 238 | 168 | 136 | 62.0 | | | | |
| WDX650D2S40 | ★ | 65.0 | 240 | 170 | 138 | 63.0 | | | | |
| WDX660D2S40 | ★ | 66.0 | 242 | 172 | 140 | 64.0 | | | | |
| WDX670D2S40 | ★ | 67.0 | 244 | 174 | 142 | 65.0 | | | | |
| WDX680D2S40 | ★ | 68.0 | 246 | 176 | 144 | 66.0 | | | | |

| SumiDrill WDX Bodies - 3XD - METRIC | | | | | | | | | | |
|-------------------------------------|-------|-----------------|-------|----------------|-------|-----------------|-----------------|----------------|-------------|------|
| Catalog Number | Stock | øD _c | L | ℓ ₁ | ℓ | øD ₁ | øD _s | ℓ _s | Insert | Fig. |
| WDX130D3S20 | ● | 13.0 | 101.0 | 57.0 | 42.0 | | | | | |
| WDX135D3S20 | ● | 13.5 | 102.5 | 58.5 | 43.5 | | | | | |
| WDX140D3S20 | ● | 14.0 | 104.0 | 60.0 | 45.0 | 28.0 | 20 | 44 | WDXT 042004 | |
| WDX145D3S20 | ● | 14.5 | 105.5 | 61.5 | 46.5 | | | | | |
| WDX150D3S20 | ● | 15.0 | 107.0 | 63.0 | 48.0 | | | | | |
| WDX155D3S20 | ● | 15.5 | 108.5 | 64.5 | 49.5 | | | | | |
| WDX160D3S20 | ● | 16.0 | 110.0 | 66.0 | 51.0 | | | | | |
| WDX165D3S20 | ● | 16.5 | 111.5 | 67.5 | 52.5 | 30.0 | 20 | 44 | WDXT 052504 | |
| WDX170D3S20 | ● | 17.0 | 113.0 | 69.0 | 54.0 | | | | | |
| WDX175D3S25 | ● | 17.5 | 126.5 | 70.5 | 55.5 | 32.0 | 25 | 56 | | |
| WDX180D3S25 | ● | 18.0 | 128.0 | 72.0 | 57.0 | | | | | |
| WDX185D3S25 | ● | 18.5 | 129.5 | 73.5 | 58.5 | | | | | |
| WDX190D3S25 | ● | 19.0 | 131.0 | 75.0 | 60.0 | | | | | |
| WDX195D3S25 | ● | 19.5 | 132.5 | 76.5 | 61.5 | | | | | |
| WDX200D3S25 | ● | 20.0 | 134.0 | 78.0 | 63.0 | | | | | |
| WDX205D3S25 | ● | 20.5 | 135.5 | 79.5 | 64.5 | 33.0 | 25 | 56 | WDXT 063006 | |
| WDX210D3S25 | ● | 21.0 | 137.0 | 81.0 | 66.0 | | | | | |
| WDX215D3S25 | ● | 21.5 | 138.5 | 82.5 | 67.5 | | | | | |
| WDX220D3S25 | ● | 22.0 | 140.0 | 84.0 | 69.0 | | | | | |
| WDX225D3S25 | ● | 22.5 | 141.5 | 85.5 | 70.5 | | | | | |
| WDX230D3S25 | ● | 23.0 | 146.0 | 90.0 | 72.0 | | | | | |
| WDX235D3S25 | ● | 23.5 | 147.5 | 91.5 | 73.5 | | | | | |
| WDX240D3S25 | ● | 24.0 | 149.0 | 93.0 | 75.0 | 37.0 | 25 | 56 | | |
| WDX245D3S25 | ● | 24.5 | 150.5 | 94.5 | 76.5 | | | | | |
| WDX250D3S25 | ● | 25.0 | 152.0 | 96.0 | 78.0 | | | | | |
| WDX255D3S32 | ● | 25.5 | 159.5 | 99.5 | 79.5 | | | | | |
| WDX260D3S32 | ● | 26.0 | 161.0 | 101.0 | 81.0 | | | | | |
| WDX265D3S32 | ● | 26.5 | 162.5 | 102.5 | 82.5 | | | | | |
| WDX270D3S32 | ● | 27.0 | 164.0 | 104.0 | 84.0 | 41.0 | 32 | 60 | WDXT 073506 | |
| WDX275D3S32 | ● | 27.5 | 165.5 | 105.5 | 85.5 | | | | | |
| WDX280D3S32 | ● | 28.0 | 167.0 | 107.0 | 87.0 | | | | | |
| WDX285D3S32 | ● | 28.5 | 168.5 | 108.5 | 88.5 | | | | | |
| WDX290D3S32 | ● | 29.0 | 172.0 | 112.0 | 91.0 | | | | | |
| WDX295D3S32 | ● | 29.5 | 173.5 | 113.5 | 92.5 | | | | | |
| WDX300D3S40 | ● | 30.0 | 188.0 | 118.0 | 94.0 | | | | | |
| WDX310D3S40 | ● | 31.0 | 191.0 | 121.0 | 97.0 | | | | | |
| WDX320D3S40 | ● | 32.0 | 194.0 | 124.0 | 100.0 | | | | | |
| WDX330D3S40 | ● | 33.0 | 197.0 | 127.0 | 103.0 | 54.0 | 40 | 70 | WDXT 094008 | |
| WDX340D3S40 | ● | 34.0 | 200.0 | 130.0 | 106.0 | | | | | |
| WDX350D3S40 | ● | 35.0 | 203.0 | 133.0 | 109.0 | | | | | |
| WDX360D3S40 | ● | 36.0 | 206.0 | 136.0 | 112.0 | | | | | |
| WDX370D3S40 | ● | 37.0 | 216.0 | 146.0 | 116.0 | | | | | |
| WDX380D3S40 | ● | 38.0 | 219.0 | 149.0 | 119.0 | | | | | |
| WDX390D3S40 | ● | 39.0 | 222.0 | 152.0 | 122.0 | | | | | |
| WDX400D3S40 | ● | 40.0 | 225.0 | 155.0 | 125.0 | | | | | |
| WDX410D3S40 | ● | 41.0 | 228.0 | 158.0 | 128.0 | 49.5 | 40 | 70 | WDXT 125012 | |
| WDX420D3S40 | ● | 42.0 | 231.0 | 161.0 | 131.0 | | | | | |
| WDX430D3S40 | ● | 43.0 | 234.0 | 164.0 | 134.0 | | | | | |
| WDX440D3S40 | ● | 44.0 | 237.0 | 167.0 | 137.0 | | | | | |
| WDX450D3S40 | ● | 45.0 | 240.0 | 170.0 | 140.0 | | | | | |
| WDX460D3S40 | ● | 46.0 | 243.0 | 173.0 | 143.0 | | | | | |
| WDX470D3S40 | ● | 47.0 | 246.0 | 176.0 | 146.0 | | | | | |
| WDX480D3S40 | ● | 48.0 | 249.0 | 179.0 | 149.0 | 49.5 | | | | |
| WDX490D3S40 | ● | 49.0 | 252.0 | 182.0 | 152.0 | | | | | |
| WDX500D3S40 | ● | 50.0 | 255.0 | 185.0 | 155.0 | | | | | |
| WDX510D3S40 | ● | 51.0 | 258.0 | 188.0 | 158.0 | | | | | |
| WDX520D3S40 | ● | 52.0 | 261.0 | 191.0 | 161.0 | 50.5 | 40 | 70 | WDXT 156012 | |
| WDX530D3S40 | ● | 53.0 | 264.0 | 194.0 | 164.0 | 51.5 | | | | |
| WDX540D3S40 | ● | 54.0 | 267.0 | 197.0 | 167.0 | 52.5 | | | | |
| WDX550D3S40 | ● | 55.0 | 270.0 | 200.0 | 170.0 | 53.5 | | | | |
| WDX560D3S40 | ★ | 56.0 | 278.0 | 208.0 | 176.0 | 54.0 | | | | |
| WDX570D3S40 | ★ | 57.0 | 281.0 | 211.0 | 179.0 | 55.0 | | | | |
| WDX580D3S40 | ★ | 58.0 | 284.0 | 214.0 | 182.0 | 56.0 | | | | |
| WDX590D3S40 | ★ | 59.0 | 287.0 | 217.0 | 185.0 | 57.0 | | | | |
| WDX600D3S40 | ★ | 60.0 | 290.0 | 220.0 | 188.0 | 58.0 | | | | |
| WDX610D3S40 | ★ | 61.0 | 293.0 | 223.0 | 191.0 | 59.0 | | | | |
| WDX620D3S40 | ★ | 62.0 | 296.0 | 226.0 | 194.0 | 60.0 | | | | |
| WDX630D3S40 | ★ | 63.0 | 299.0 | 229 | | | | | | |

4XD & 5XD-Metric

WDX

WDX Indexable Coolant Through Drills

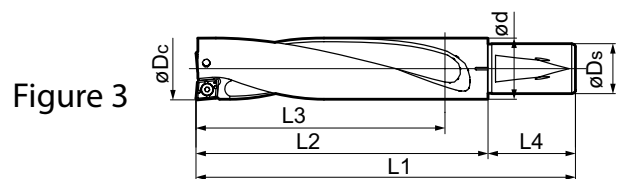
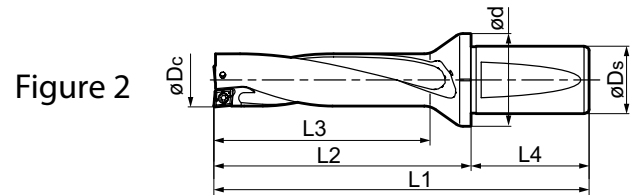
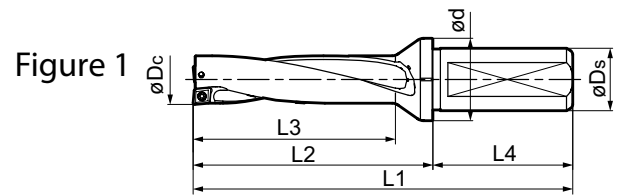
| SumiDrill WDX Bodies - 4XD - METRIC | | | | | | | | | | |
|-------------------------------------|-------|-----------------|-----|----------------|-----|-----------------|-----------------|----------------|-------------|------|
| Catalog Number | Stock | øD _c | L | ℓ ₁ | ℓ | øD ₁ | øD _s | ℓ _s | Insert | Fig. |
| WDX130D4S20 | ● | 13.0 | 114 | 70 | 55 | | | | | |
| WDX135D4S20 | ● | 13.5 | 116 | 72 | 57 | | | | | |
| WDX140D4S20 | ● | 14.0 | 118 | 74 | 59 | 28.0 | 20 | 44 | WDXT 042004 | |
| WDX145D4S20 | ● | 14.5 | 120 | 76 | 61 | | | | | |
| WDX150D4S20 | ● | 15.0 | 122 | 78 | 63 | | | | | |
| WDX155D4S20 | ● | 15.5 | 124 | 80 | 65 | | | | | |
| WDX160D4S20 | ● | 16.0 | 126 | 82 | 67 | | | | | |
| WDX165D4S20 | ● | 16.5 | 128 | 84 | 69 | 30.0 | 20 | 44 | WDXT 052504 | |
| WDX170D4S20 | ● | 17.0 | 130 | 86 | 71 | | | | | |
| WDX175D4S25 | ● | 17.5 | 144 | 88 | 73 | 32.0 | 25 | 56 | | |
| WDX180D4S25 | ● | 18.0 | 146 | 90 | 75 | | | | | |
| WDX185D4S25 | ● | 18.5 | 148 | 92 | 77 | | | | | |
| WDX190D4S25 | ● | 19.0 | 150 | 94 | 79 | | | | | |
| WDX195D4S25 | ● | 19.5 | 152 | 96 | 81 | | | | | |
| WDX200D4S25 | ● | 20.0 | 154 | 98 | 83 | | | | | |
| WDX205D4S25 | ● | 20.5 | 156 | 100 | 85 | 33.0 | 25 | 56 | WDXT 063006 | 1 |
| WDX210D4S25 | ● | 21.0 | 158 | 102 | 87 | | | | | |
| WDX215D4S25 | ● | 21.5 | 160 | 104 | 89 | | | | | |
| WDX220D4S25 | ● | 22.0 | 162 | 106 | 91 | | | | | |
| WDX225D4S25 | ● | 22.5 | 164 | 108 | 93 | | | | | |
| WDX230D4S25 | ● | 23.0 | 169 | 113 | 95 | | | | | |
| WDX235D4S25 | ● | 23.5 | 171 | 115 | 97 | | | | | |
| WDX240D4S25 | ● | 24.0 | 173 | 117 | 99 | 37.0 | 25 | 56 | | |
| WDX245D4S25 | ● | 24.5 | 175 | 119 | 101 | | | | | |
| WDX250D4S25 | ● | 25.0 | 177 | 121 | 103 | | | | | |
| WDX255D4S32 | ● | 25.5 | 185 | 125 | 105 | | | | | |
| WDX260D4S32 | ● | 26.0 | 187 | 127 | 107 | | | | | |
| WDX265D4S32 | ● | 26.5 | 189 | 129 | 109 | | | | | |
| WDX270D4S32 | ● | 27.0 | 191 | 131 | 111 | 41.0 | 32 | 60 | WDXT 073506 | |
| WDX275D4S32 | ● | 27.5 | 193 | 133 | 113 | | | | | |
| WDX280D4S32 | ● | 28.0 | 195 | 135 | 115 | | | | | |
| WDX285D4S32 | ● | 28.5 | 197 | 137 | 117 | | | | | |
| WDX290D4S32 | ● | 29.0 | 201 | 141 | 120 | | | | | |
| WDX295D4S32 | ● | 29.5 | 203 | 143 | 122 | 50.0 | 32 | 60 | | |
| WDX300D4S40 | ● | 30.0 | 218 | 148 | 124 | | | | | |
| WDX310D4S40 | ● | 31.0 | 222 | 152 | 128 | | | | | |
| WDX320D4S40 | ● | 32.0 | 226 | 156 | 132 | | | | | |
| WDX330D4S40 | ● | 33.0 | 230 | 160 | 136 | 54.0 | 40 | 70 | WDXT 094008 | 2 |
| WDX340D4S40 | ● | 34.0 | 234 | 164 | 140 | | | | | |
| WDX350D4S40 | ● | 35.0 | 238 | 168 | 144 | | | | | |
| WDX360D4S40 | ● | 36.0 | 242 | 172 | 148 | | | | | |
| WDX370D4S40 | ● | 37.0 | 253 | 183 | 153 | | | | | |
| WDX380D4S40 | ● | 38.0 | 257 | 187 | 157 | | | | | |
| WDX390D4S40 | ● | 39.0 | 261 | 191 | 161 | | | | | |
| WDX400D4S40 | ● | 40.0 | 265 | 195 | 165 | | | | | |
| WDX410D4S40 | ● | 41.0 | 269 | 199 | 169 | 49.5 | 40 | 70 | WDXT 125012 | |
| WDX420D4S40 | ● | 42.0 | 273 | 203 | 173 | | | | | |
| WDX430D4S40 | ● | 43.0 | 277 | 207 | 177 | | | | | |
| WDX440D4S40 | ● | 44.0 | 281 | 211 | 181 | | | | | |
| WDX450D4S40 | ● | 45.0 | 285 | 215 | 185 | | | | | |
| WDX460D4S40 | ● | 46.0 | 289 | 219 | 189 | | | | | |
| WDX470D4S40 | ● | 47.0 | 293 | 223 | 193 | | | | | |
| WDX480D4S40 | ● | 48.0 | 297 | 227 | 197 | 49.5 | | | | |
| WDX490D4S40 | ● | 49.0 | 301 | 231 | 201 | | | | | |
| WDX500D4S40 | ● | 50.0 | 305 | 235 | 205 | | | | | |
| WDX510D4S40 | ● | 51.0 | 309 | 239 | 209 | | | | | |
| WDX520D4S40 | ● | 52.0 | 313 | 243 | 213 | 50.5 | | | | |
| WDX530D4S40 | ● | 53.0 | 317 | 247 | 217 | 51.5 | | | | |
| WDX540D4S40 | ● | 54.0 | 321 | 251 | 221 | 52.5 | | | | |
| WDX550D4S40 | ● | 55.0 | 325 | 255 | 225 | 53.5 | | | | |
| WDX560D4S40 | ★ | 56.0 | 334 | 264 | 232 | 54.0 | | | | |
| WDX570D4S40 | ★ | 57.0 | 338 | 268 | 236 | 55.0 | | | | |
| WDX580D4S40 | ★ | 58.0 | 342 | 272 | 240 | 56.0 | | | | |
| WDX590D4S40 | ★ | 59.0 | 346 | 276 | 244 | 57.0 | | | | |
| WDX600D4S40 | ★ | 60.0 | 350 | 280 | 248 | 58.0 | 40 | 70 | WDXT 186012 | 3 |
| WDX610D4S40 | ★ | 61.0 | 354 | 284 | 252 | 59.0 | | | | |
| WDX620D4S40 | ★ | 62.0 | 358 | 288 | 256 | 60.0 | | | | |
| WDX630D4S40 | ★ | 63.0 | 362 | 292 | 260 | 61.0 | | | | |

● = USA Stocked Item

★ = Worldwide Warehouse Item

| SumiDrill WDX Bodies - 5XD* - METRIC | | | | | | | | | | |
|--------------------------------------|-------|-----------------|-------|----------------|-------|-----------------|-----------------|----------------|-------------|------|
| Catalog Number | Stock | øD _c | L | ℓ ₁ | ℓ | øD ₁ | øD _s | ℓ _s | Insert | Fig. |
| WDX 130D5S20 | ★ | 13.0 | 127.0 | 83.0 | 68.0 | | | | | |
| WDX 135D5S20 | ★ | 13.5 | 129.5 | 85.5 | 70.5 | | | | | |
| WDX 140D5S20 | ★ | 14.0 | 132.0 | 88.0 | 73.0 | 28.0 | 20.0 | 44.0 | WDXT 042004 | |
| WDX 145D5S20 | ★ | 14.5 | 134.5 | 90.5 | 75.5 | | | | | |
| WDX 150D5S20 | ★ | 15.0 | 137.0 | 93.0 | 78.0 | | | | | |
| WDX 155D5S20 | ★ | 15.5 | 139.5 | 95.5 | 80.5 | | | | | |
| WDX 160D5S20 | ★ | 16.0 | 142.0 | 98.0 | 83.0 | | | | | |
| WDX 165D5S20 | ★ | 16.5 | 144.5 | 100.5 | 85.5 | 30.0 | 20.0 | 44.0 | WDXT 052504 | |
| WDX 170D5S20 | ★ | 17.0 | 147.0 | 103.0 | 88.0 | | | | | |
| WDX 175D5S25 | ★ | 17.5 | 161.5 | 105.5 | 90.5 | 32.0 | 25.0 | 56.0 | | |
| WDX 180D5S25 | ★ | 18.0 | 164.0 | 108.0 | 93.0 | | | | | |
| WDX 185D5S25 | ★ | 18.5 | 166.5 | 110.5 | 95.5 | | | | | |
| WDX 190D5S25 | ★ | 19.0 | 169.0 | 113.0 | 98.0 | | | | | |
| WDX 195D5S25 | ★ | 19.5 | 171.5 | 115.5 | 100.5 | | | | | |
| WDX 200D5S25 | ★ | 20.0 | 174.0 | 118.0 | 103.0 | | | | | |
| WDX 205D5S25 | ★ | 20.5 | 176.5 | 120.5 | 105.5 | 33.0 | 25.0 | 56.0 | WDXT 063006 | 1 |
| WDX 210D5S25 | ★ | 21.0 | 179.0 | 123.0 | 108.0 | | | | | |
| WDX 215D5S25 | ★ | 21.5 | 181.5 | 125.5 | 110.5 | | | | | |
| WDX 220D5S25 | ★ | 22.0 | 184.0 | 128.0 | 113.0 | | | | | |
| WDX 225D5S25 | ★ | 22.5 | 186.5 | 130.5 | 115.5 | | | | | |
| WDX 230D5S25 | ★ | 23.0 | 192.0 | 136.0 | 118.0 | | | | | |
| WDX 235D5S25 | ★ | 23.5 | 194.5 | 138.5 | 120.5 | | | | | |
| WDX 240D5S25 | ★ | 24.0 | 197.0 | 141.0 | 123.0 | 37.0 | 25.0 | 56.0 | WDXT 073506 | |
| WDX 245D5S25 | ★ | 24.5 | 199.5 | 143.5 | 125.5 | | | | | |
| WDX 250D5S25 | ★ | 25.0 | 202.0 | 146.0 | 128.0 | | | | | |
| WDX 260D5S32 | ★ | 25.5 | 213.0 | 153.0 | 133.0 | | | | | |
| WDX 270D5S32 | ★ | 26.0 | 218.0 | 158.0 | 138.0 | 41.0 | | 60.0 | | |
| WDX 280D5S32 | ★ | 26.5 | 223.0 | 163.0 | 143.0 | | | | | |
| WDX 290D5S32 | ★ | 27.0 | 230.0 | 170.0 | 149.0 | 50.0 | 32.0 | | | |
| WDX 300D5S32 | ★ | 27.5 | 238.0 | 178.0 | 154.0 | | | 60.0 | | |
| WDX 310D5S32 | ★ | 28.0 | 243.0 | 183.0 | 159.0 | | | | | |
| WDX 320D5S32 | ★ | 28.5 | 248.0 | 188.0 | 164.0 | | | | | |
| WDX 300D5S40 | ★ | 29.0 | 248.0 | 178.0 | 154.0 | | | | | |
| WDX 310D5S40 | ★ | 29.5 | 253.0 | 183.0 | 159.0 | | | | | |
| WDX 320D5S40 | ★ | 30.0 | 258.0 | 188.0 | 164.0 | 54.0 | | | WDXT 094008 | 2 |
| WDX 330D5S40 | ★ | 31.0 | 263.0 | 193.0 | 169.0 | | 40.0 | 70.0 | | |
| WDX 340D5S40 | ★ | 32.0 | 268.0 | 198.0 | 174.0 | | | | | |
| WDX 350D5S40 | ★ | 33.0 | 273.0 | 203.0 | 179.0 | | | | | |
| WDX 360D5S40 | ★ | 34.0 | 278.0 | 208.0 | 184.0 | | | | | |

★ = Worldwide Warehouse Item





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